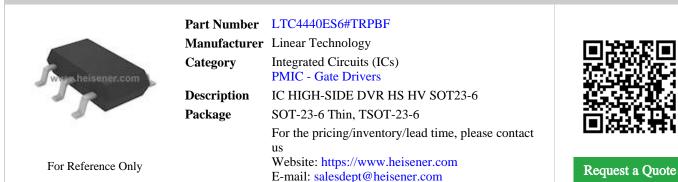


## LTC4440ES6#TRPBF

#### LTC4440ES6#TRPBF Information



#### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



### LTC4440ES6#TRPBF Specifications

Manufacturer Part Number	LTC4440ES6#TRPBF
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	SOT-23-6 Thin, TSOT-23-6
Series	-
Driven Configuration	High-Side
Channel Type	Single
Number of Drivers	1
Gate Type	N-Channel MOSFET
Voltage - Supply	8 V ~ 15 V
Logic Voltage - VIL, VIH	1.3V, 1.6V
Current - Peak Output (Source, Sink)	2.4A, 2.4A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	80V
Rise / Fall Time (Typ)	10ns, 7ns
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-23-6 Thin, TSOT-23-6
Supplier Device Package	TSOT-23-6
	Report errors?

#### LTC4440ES6#TRPBF Guarantees



**Quality Guarantees** 

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE EUARANTEE

#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### LTC4440ES6#TRPBF Payment Methods



If you have any question about LTC4440ES6#TRPBF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com